

Figure 1

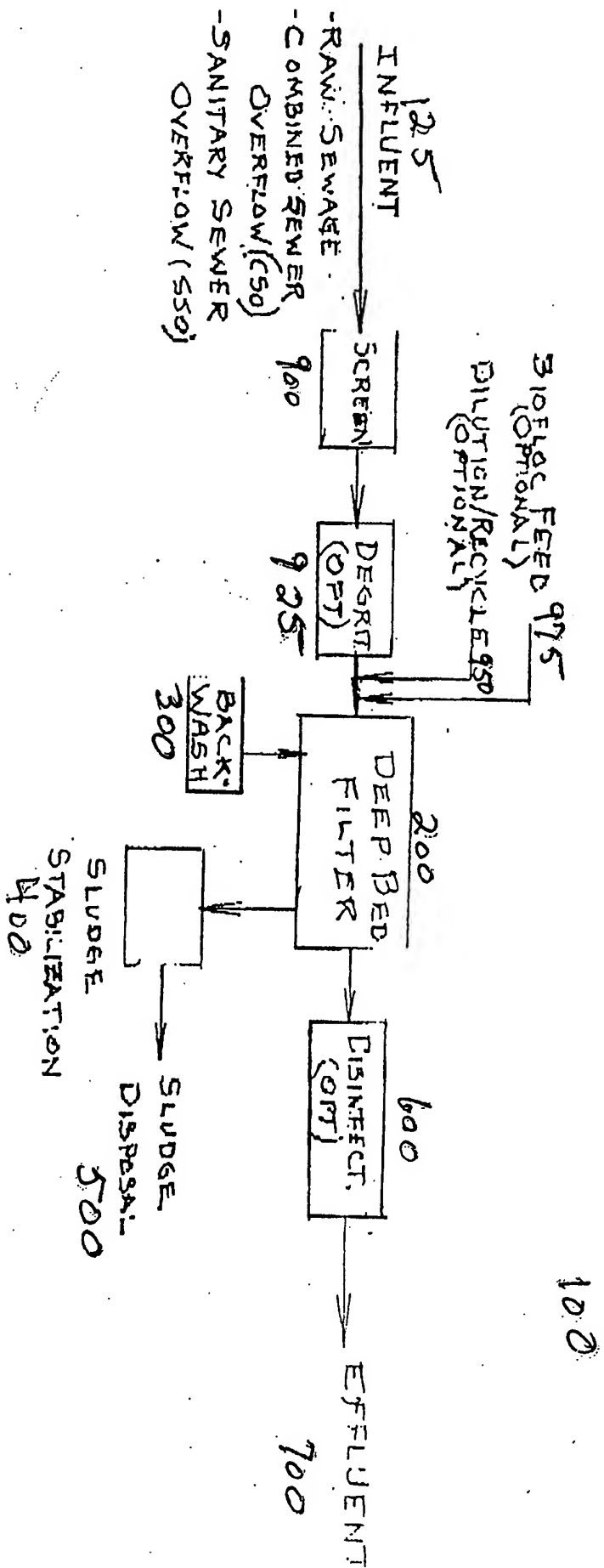


Figure 2

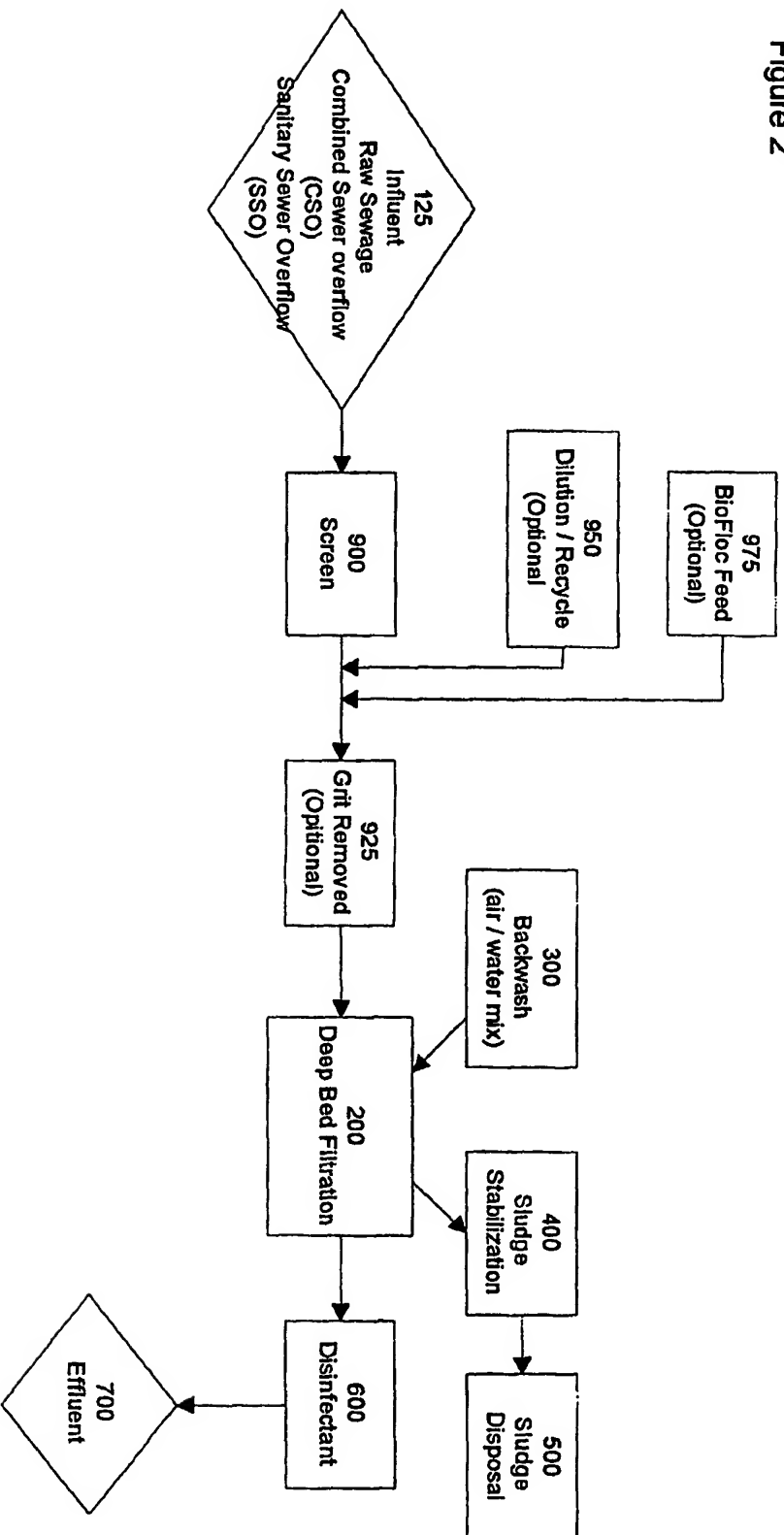
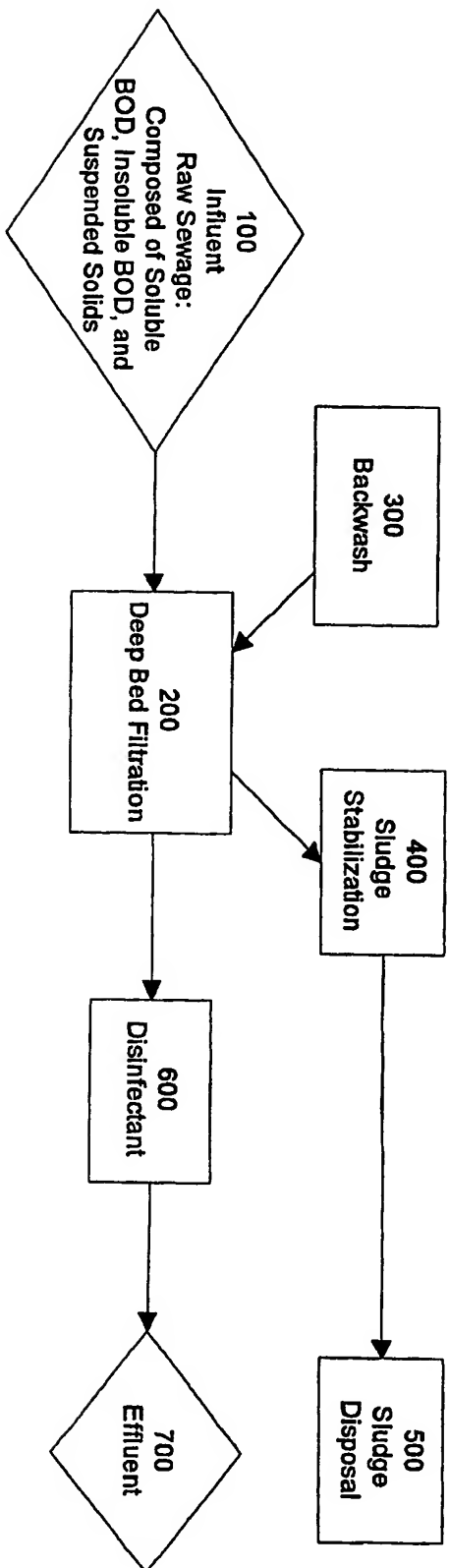


Figure 3



June 2000

 Certifying Official: 
 General Manager

Appendix A

FLOW												WEATHER				DISINFECTION				PH				TEMPERATURE				SETTLABLE SOLIDS																																																																																																																																																																																																																																																																																																																																																																																																																																		
Date	Tester	Flow (MGD)	Machine (MGD)	Min. (MGD)	Flow (MGD)	Head (MGD)	Static (MGD)	Depth (MGD)	Condition	Average Temp. (deg. F)	Total Precip. (inches)	Removed (cu yd)	Hypo-chlorine (gallons)	Chlorine (mg/L)	E. Coli (per 100)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 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(mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg/L)	Influent BOD5 (mg

Disinfection Mean: 6

BIOCHEMICAL OXYGEN DEMAND

TOTAL SUSPENDED SOLIDS

SLUDGE DEWATERING

SLUDGE UTILIZATION

Score

Date	Inboard (m)	Inboard (m)	Down (m)	Down (m)	Edwards (m)	Edwards (m)	Edwards (m)	Edwards (m)	Edwards (m)	Inboard (m)	Inboard (m)	Down (m)	Down (m)	Edwards (m)	Edwards (m)	Edwards (m)	Edwards (m)	Edwards (m)	Edwards (m)	Quantity Dewatered (gallons)	Feed Solids (%)	Filter Capacity (gpm)	Footing (gpm)	Dry Solids (%)	Cakes (%)	Sludge (cu yd)	Line (ft)	Average Added (ft)	Quantity Utilized (cu yd)	Silt Score	Score			
1	281	8,144			22	636				187	5,706			17	493				61,428	4.0	3.3	59	33.0			30	1,073	12.37	30	EGYPT	STORE			
2	206	5,070		140	3,980	24	660			164	6,264		64	1,826	15	428																		
3																																		
4																																		
5																																		
6																																		
7	223	6,139			19	573				179	4,828			16	440				65,843	4.0	5.0	81	33.0			40	1,950	12.36	40	EGYPT	STORE			
8	226	6,457			24	660				184	5,257			24	660																			
9	234	6,428		124	3,405	19	572			161	4,422		68	1,868	19	522																		
10																																		
11																																		
12																																		
13																																		
14	212	6,255			10	387				179	4,437			23	570				108,298	3.0	6.0	105	35.0			52	2,633	12.40	52	EGYPT	STORE			
15	228	5,815			18	443				215	5,285			16	384																			
16	225	5,524		132	3,241	17	417			171	4,186		61	1,498	10	240																		
17																																		
18																																		
19																																		
20																																		
21	220	5,284			11	263				139	3,326			14	335				68,365	3.0	5.8	83	34.0			48	2,415	12.34	48	EGYPT	STORE			
22	227	5,389			19	448				218	5,156			18	378																			
23	254	6,082		124	2,988	17	407			267	6,383		67	1,804	14	335																		
24																																		
25																																		
26																																		
27																																		
28	120	2,785			13	302				176	4,085			20	464				89,641	3.0	5.8	112	33.0			48	2,243	12.35	48	EGYPT	STORE			
29	226	5,140			18	364				239	6,426			26	637																			
30	231	5,306		164	3,768	15	345			240	5,514		172	3,952	18	414																		
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	421846.0	-	28.50	450.0	-	-	218.0	10314.0	-	218.0	-	-	-	-	-	
Maximum	281.0	8143.8		164.0	3889.0	24.0	665.7			267.0	6383.1		64.0	3951.0	28.0	645.7			-	4.00	-	-	39.00	-	-	-	-	12.40	-	-	-	-	-	
Minimum	120.0	2785.2		124.0	2888.1	11.0	263.2			139.0	3325.6		61.0	1487.7	10.0	245.5			-	3.00	-	-	33.00	-	-	-	-	12.34	-	-	-	-	-	
Average	222.8	5677.1		136.8	3473.8	17.8	400.1			198.4	4928.1		66.4	2148.9	17.8	453.0			64388.2	3.25	5.30	80.0	33.00	43.6	2062.8	12.37	43.6	-	-	-	-	-	-	

Percent Removal: 81.50

Percent Removal: 90.88